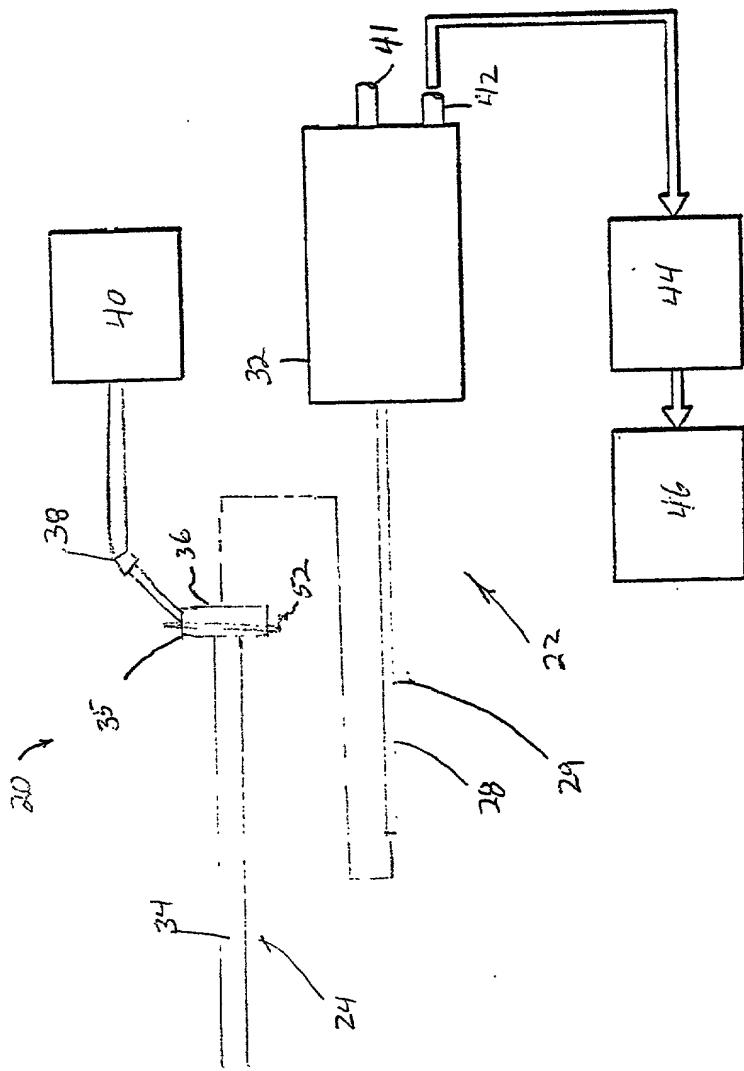


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FIG. 1



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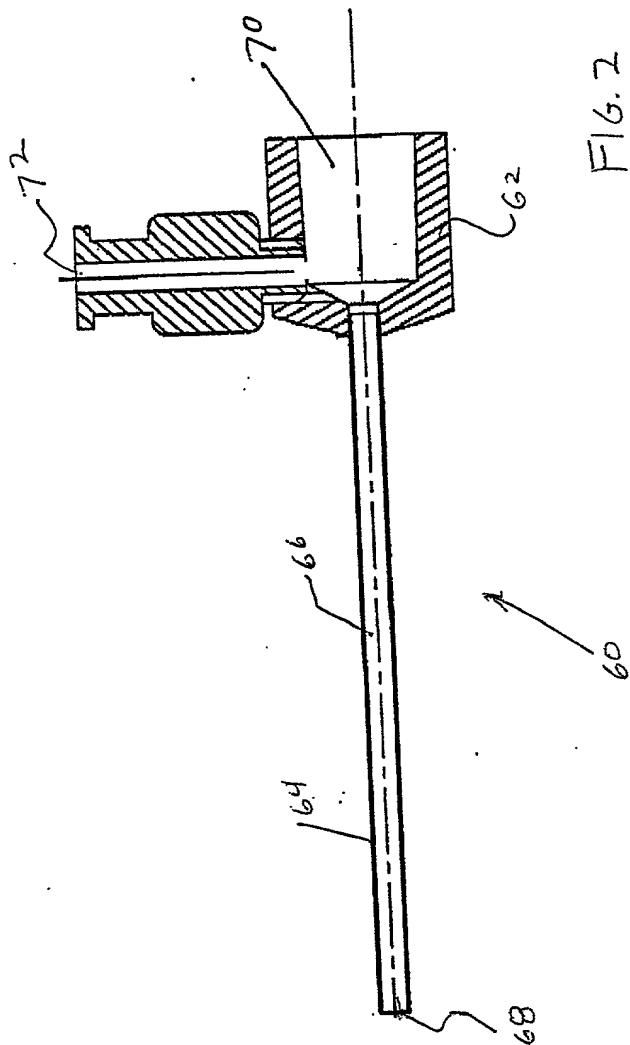
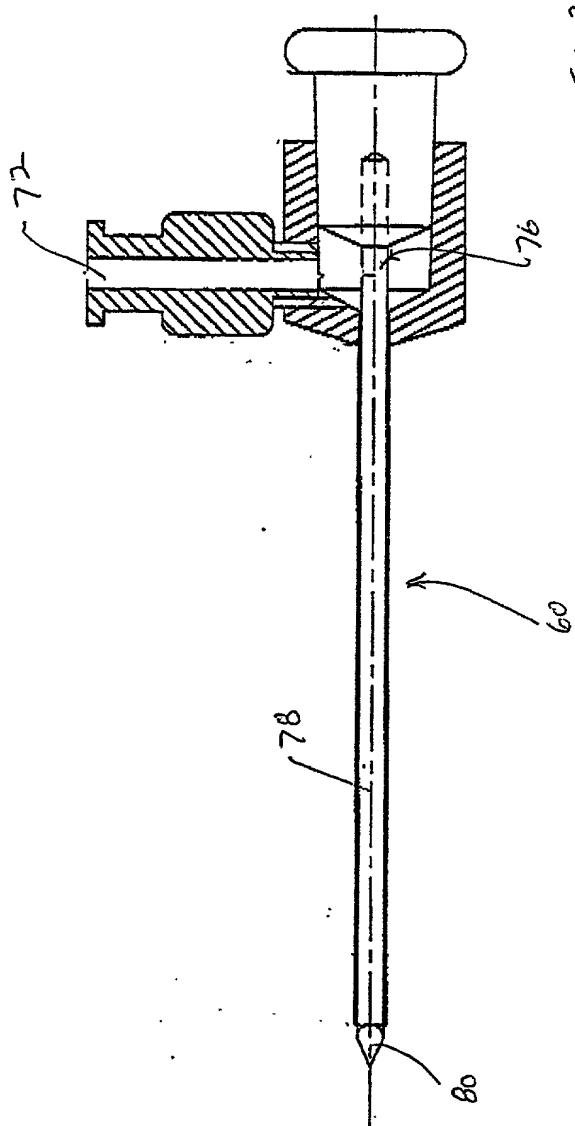


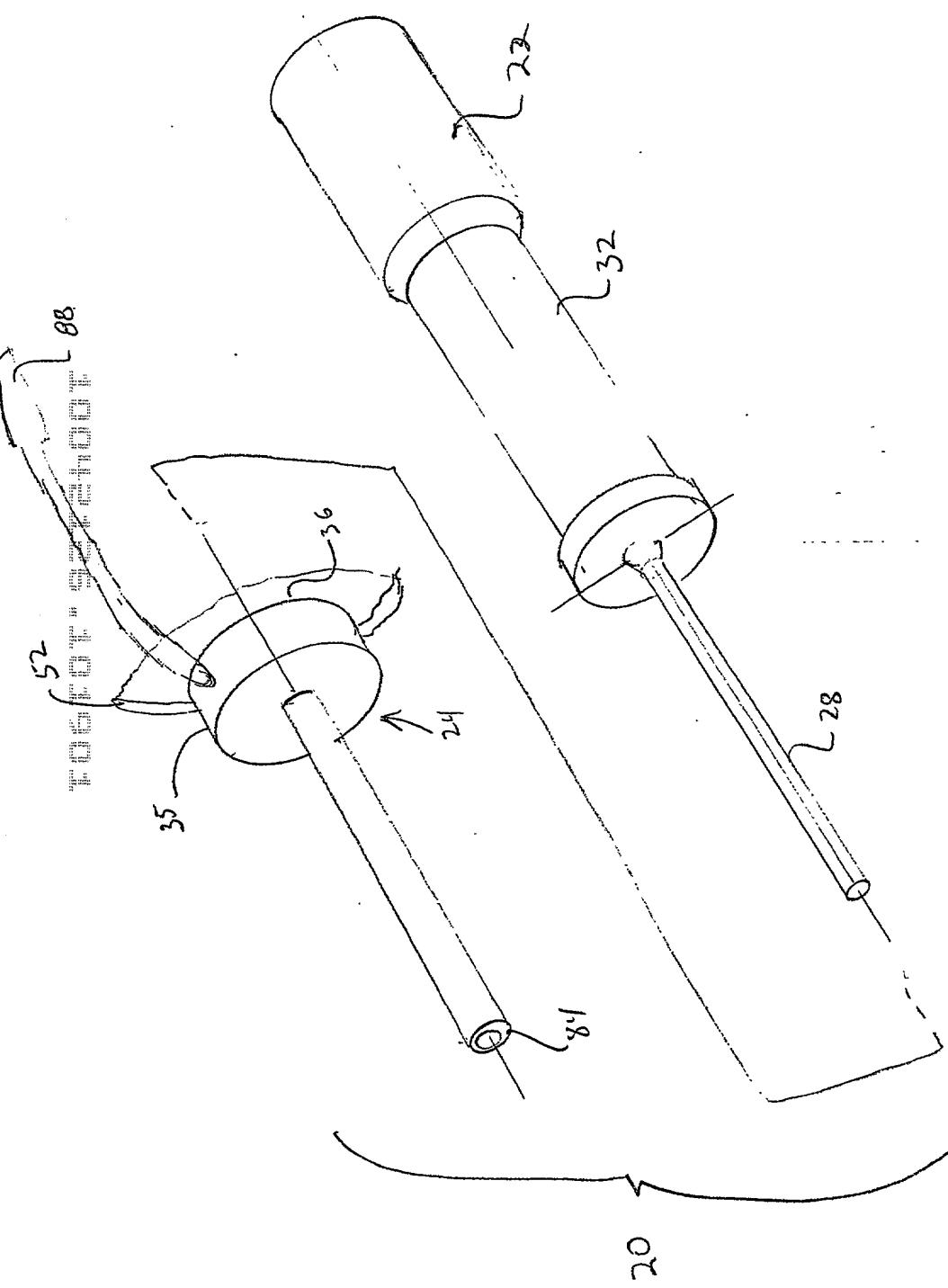
FIG. 2

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FIG. 11



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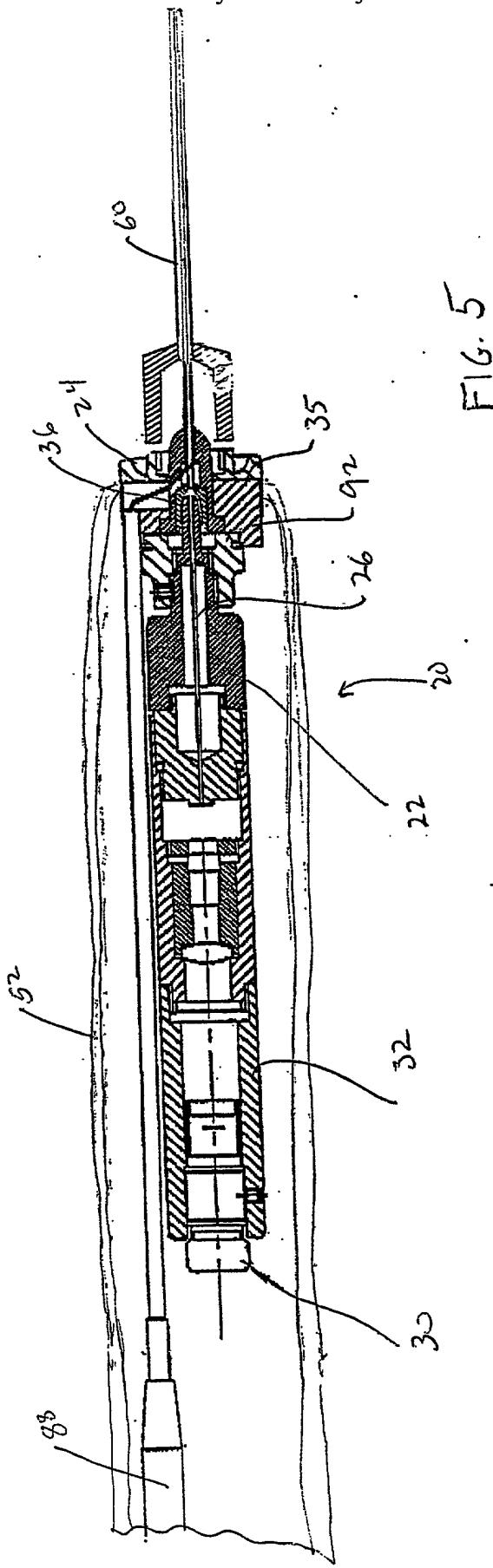


FIG. 5

301499.3000-100
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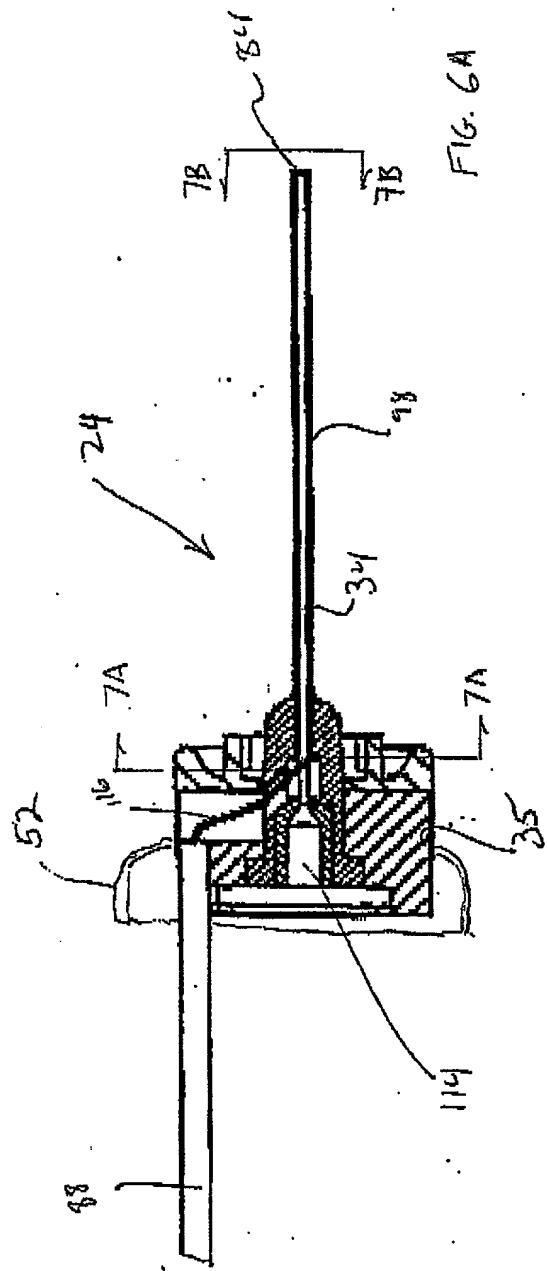


FIG. 6A

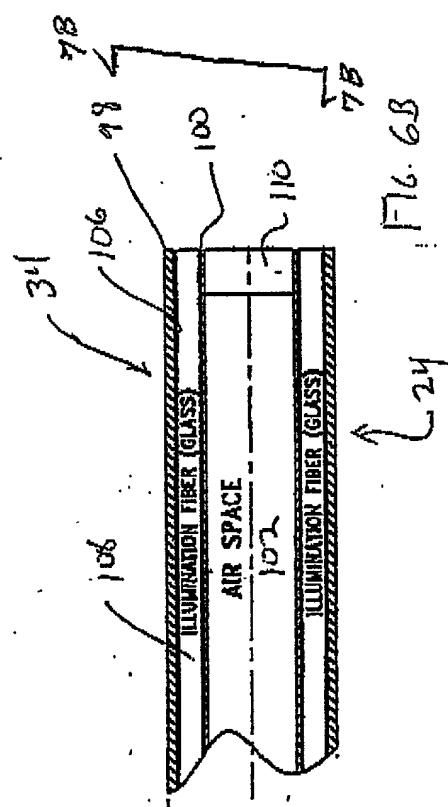


FIG. 6B

301499.3000-100
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FIG. 8

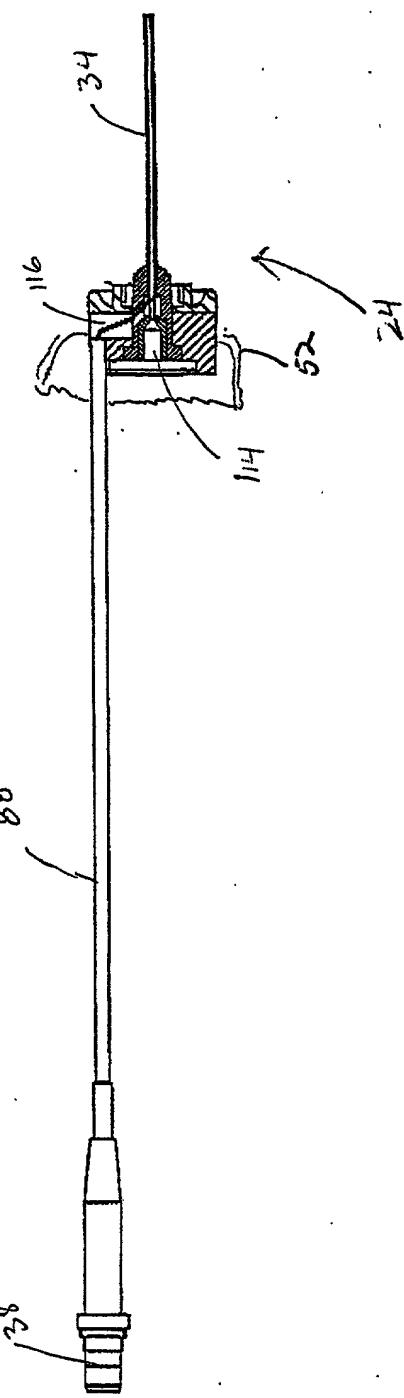


FIG. 7B

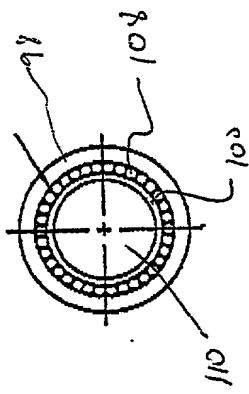
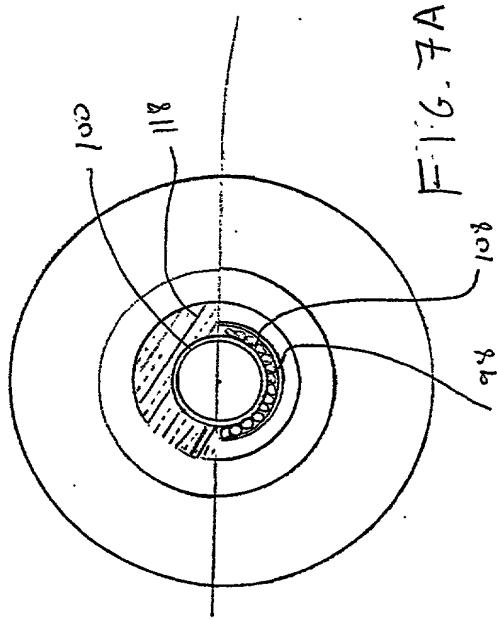
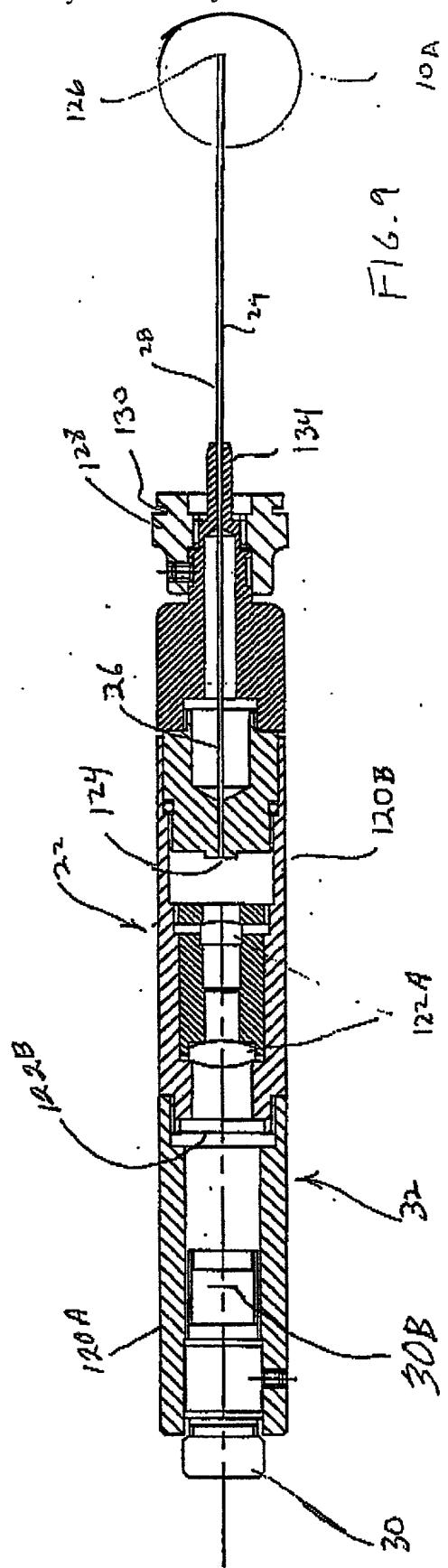


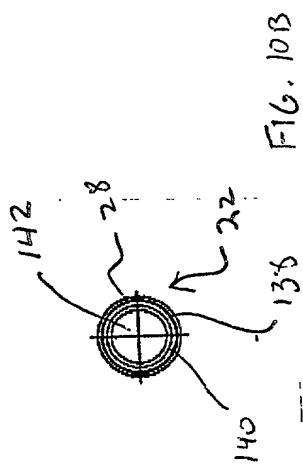
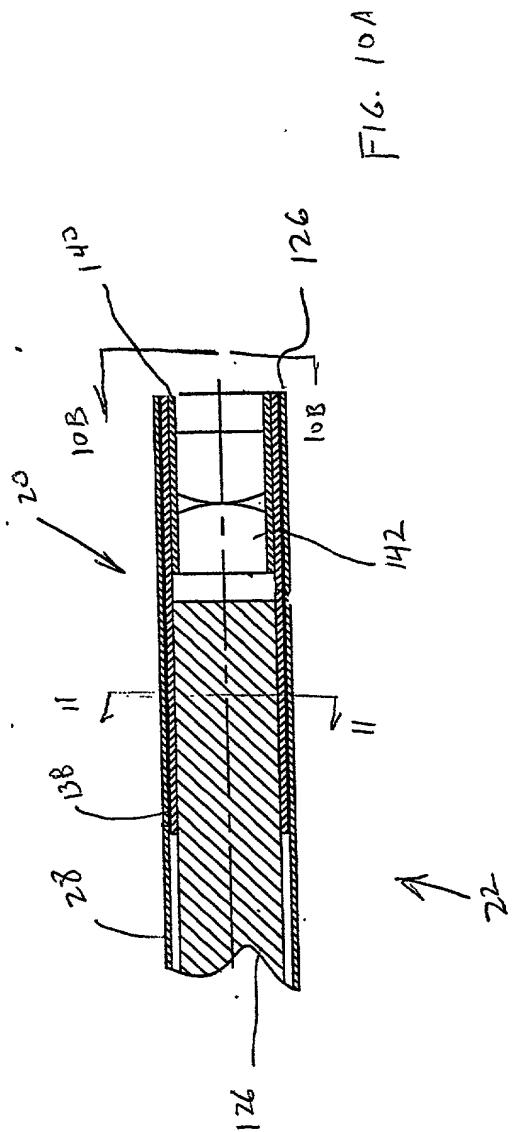
FIG. 7A



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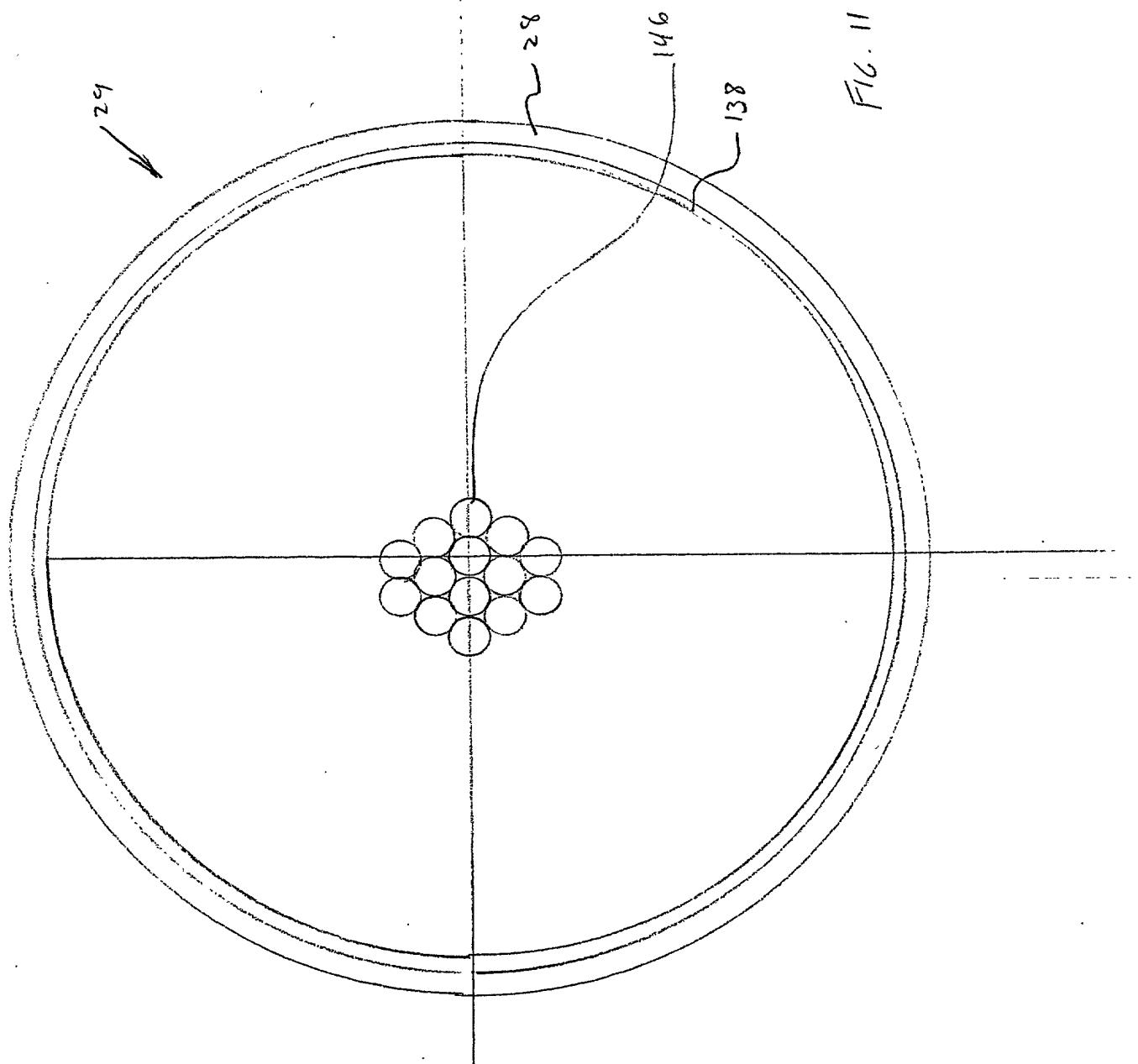
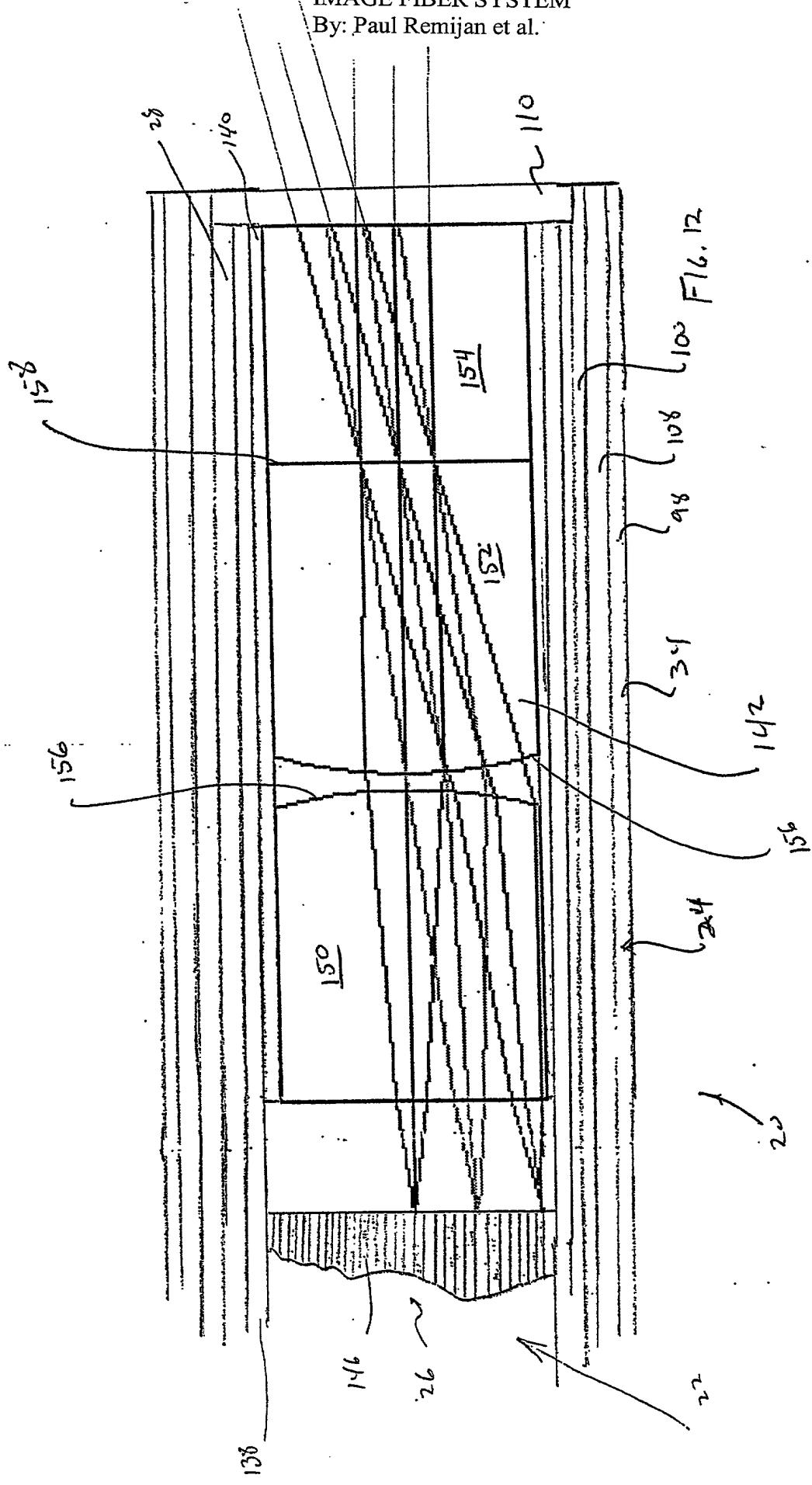


FIG. 11

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RAY ANGLES VS IMAGE HEIGHT

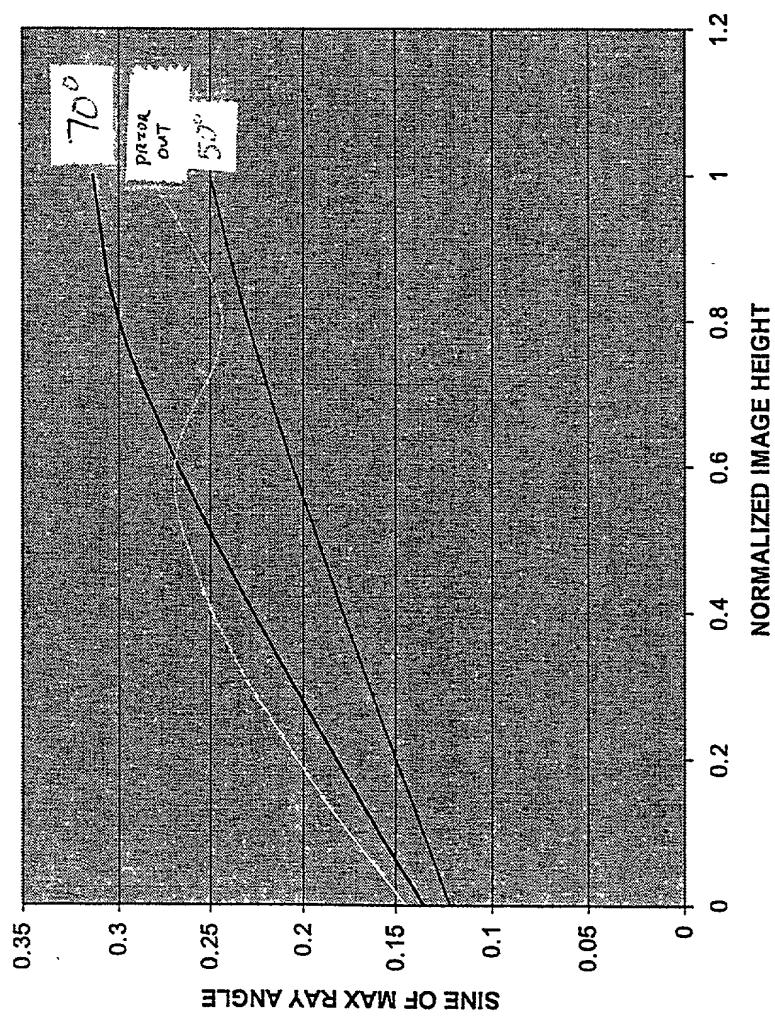


FIG. 13

301499.3000-100
MINIATURE ENDOSCOPE WITH
IMAGE FIBER SYSTEM
By: Paul Remijan et al.

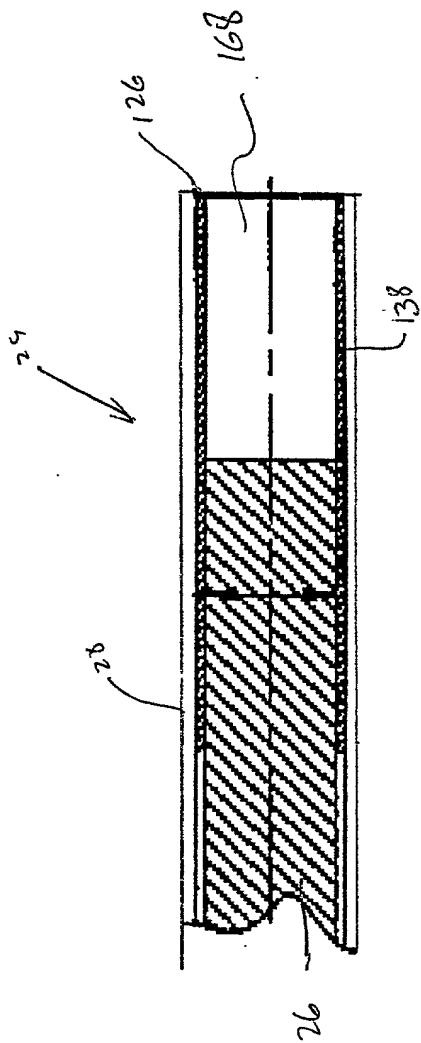


FIG 14

301499.3000-100
MINIATURE ENDOSCOPE WITH
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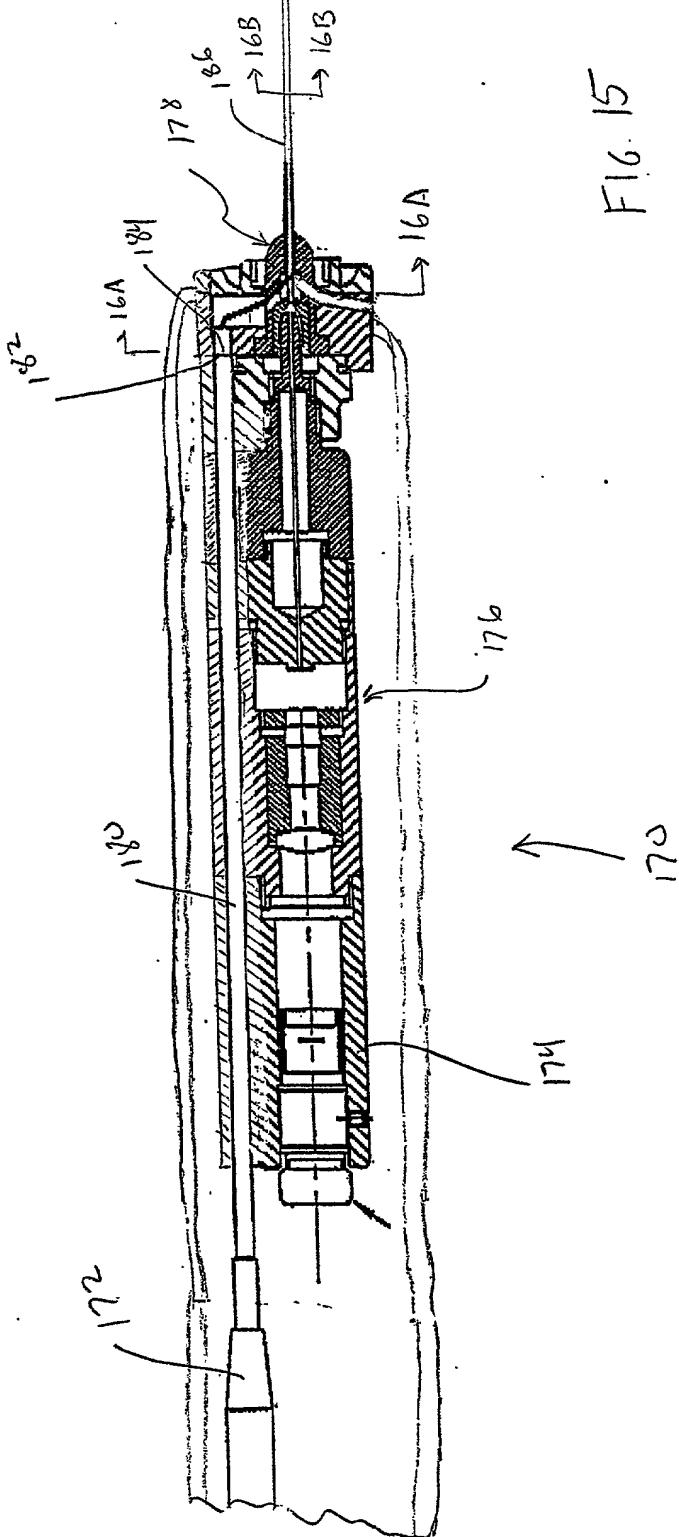
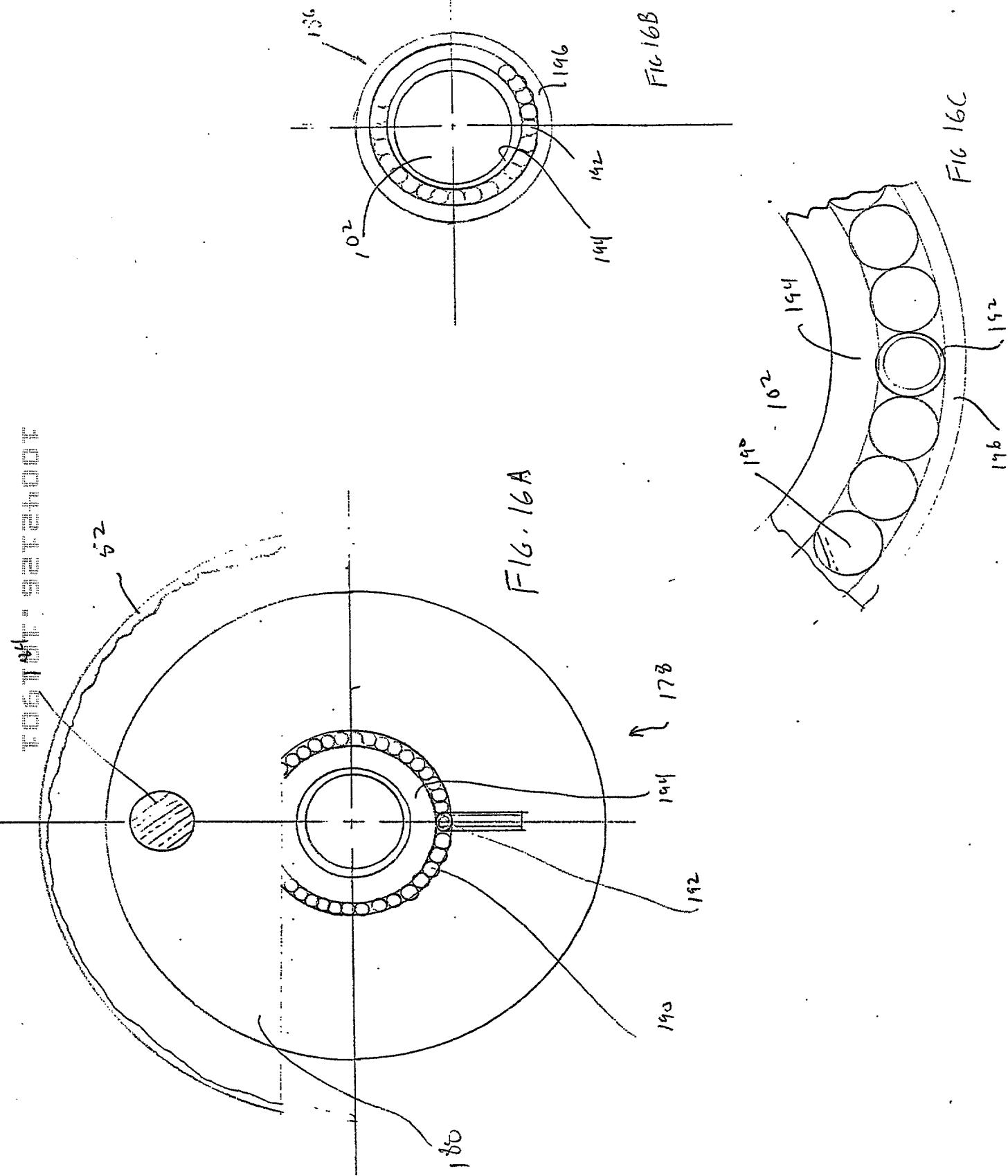


FIG. 15

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MINIATURE ENDOSCOPE WITH
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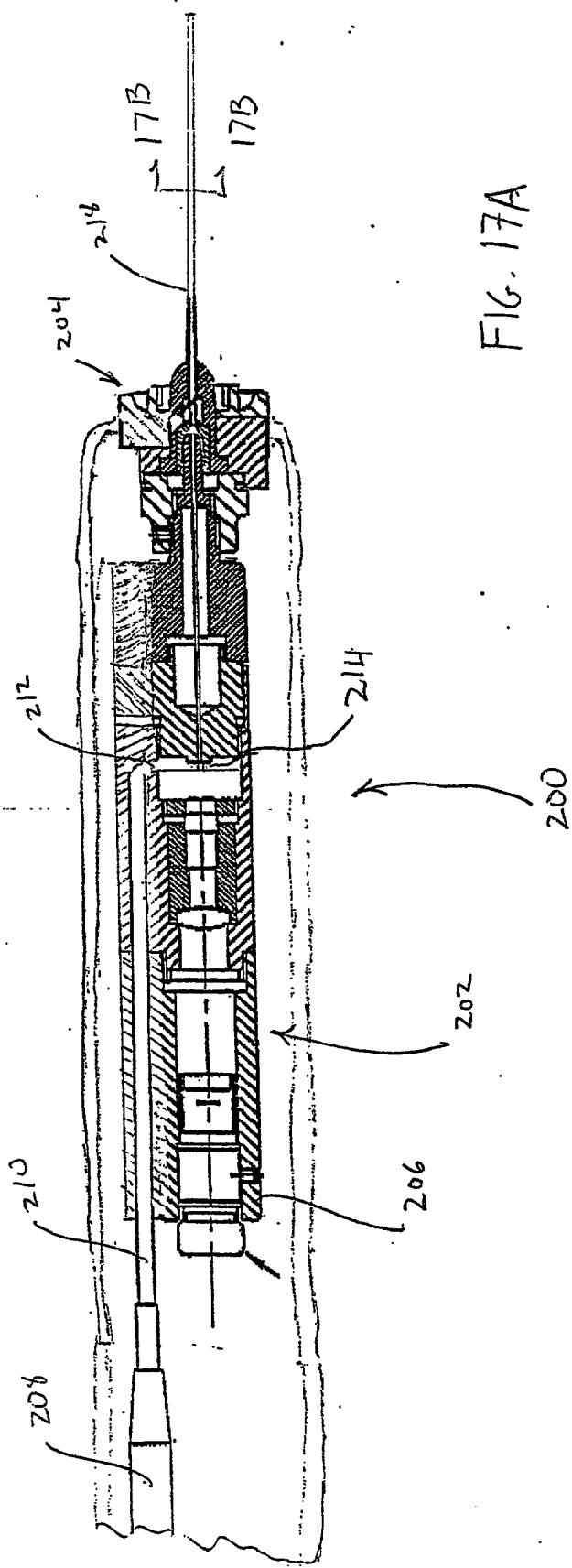
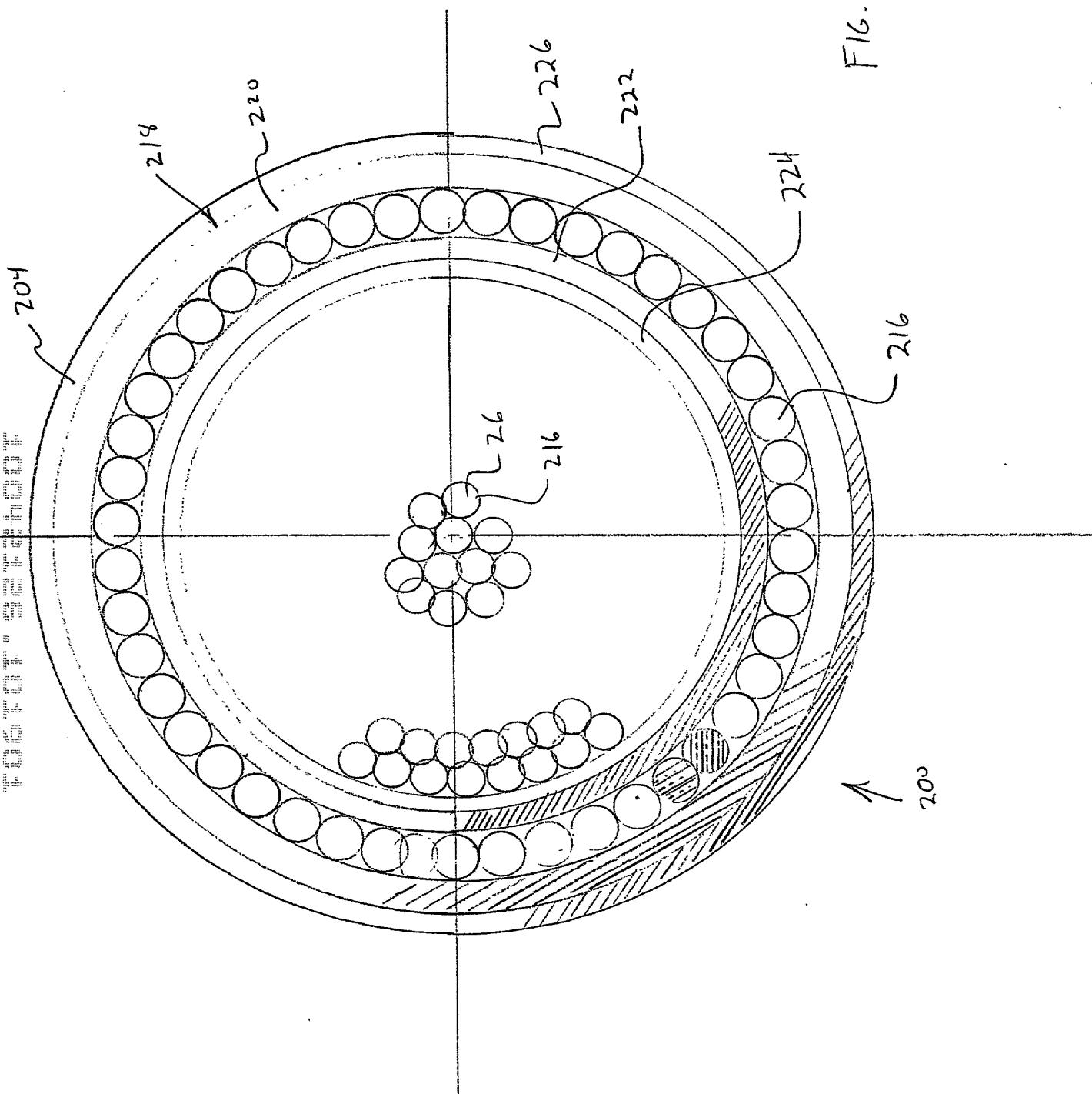


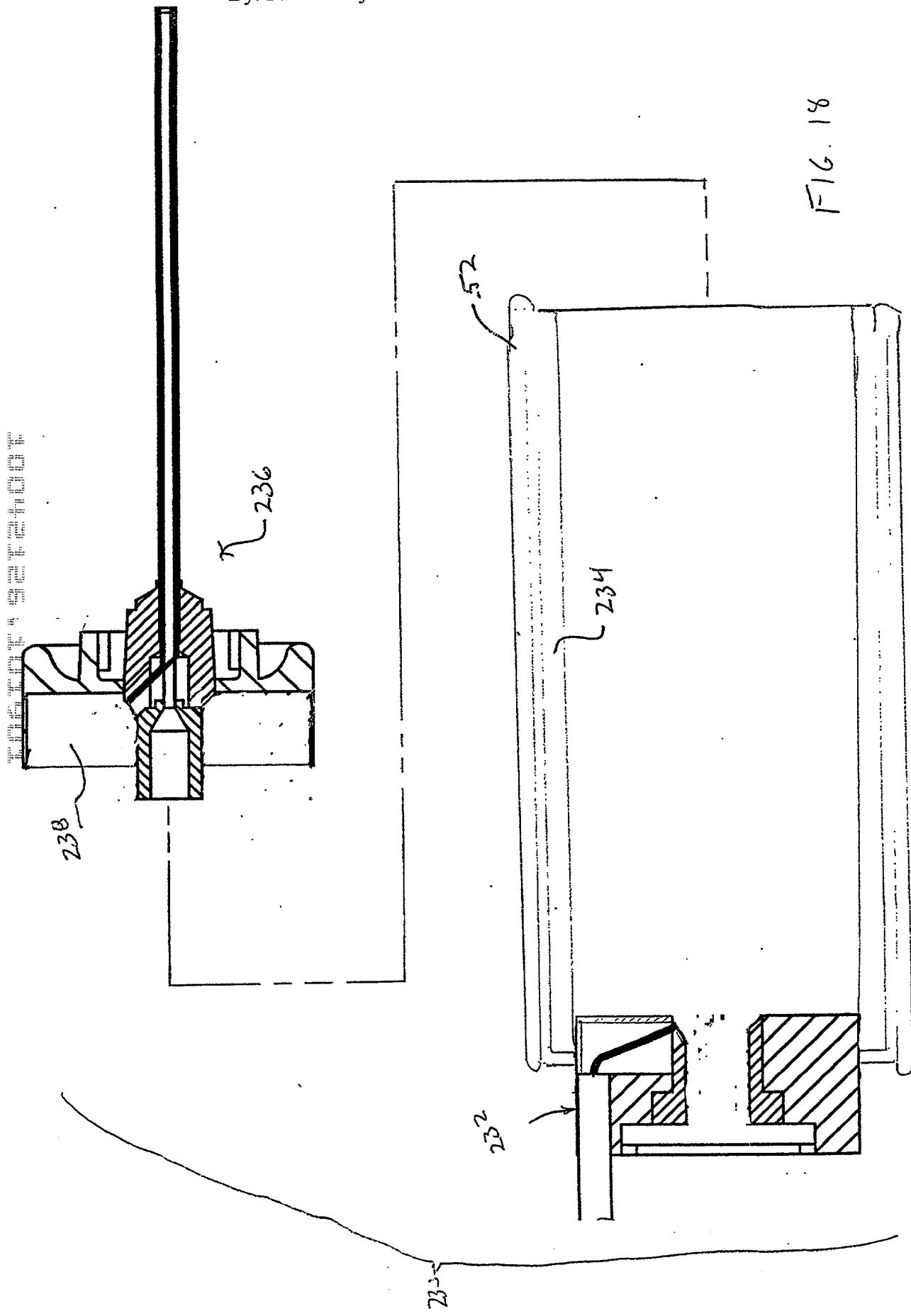
FIG. 17A

301499.3000-100
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Fig. 17B



301499.3000-100
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MINIATURE ENDOSCOPE WITH
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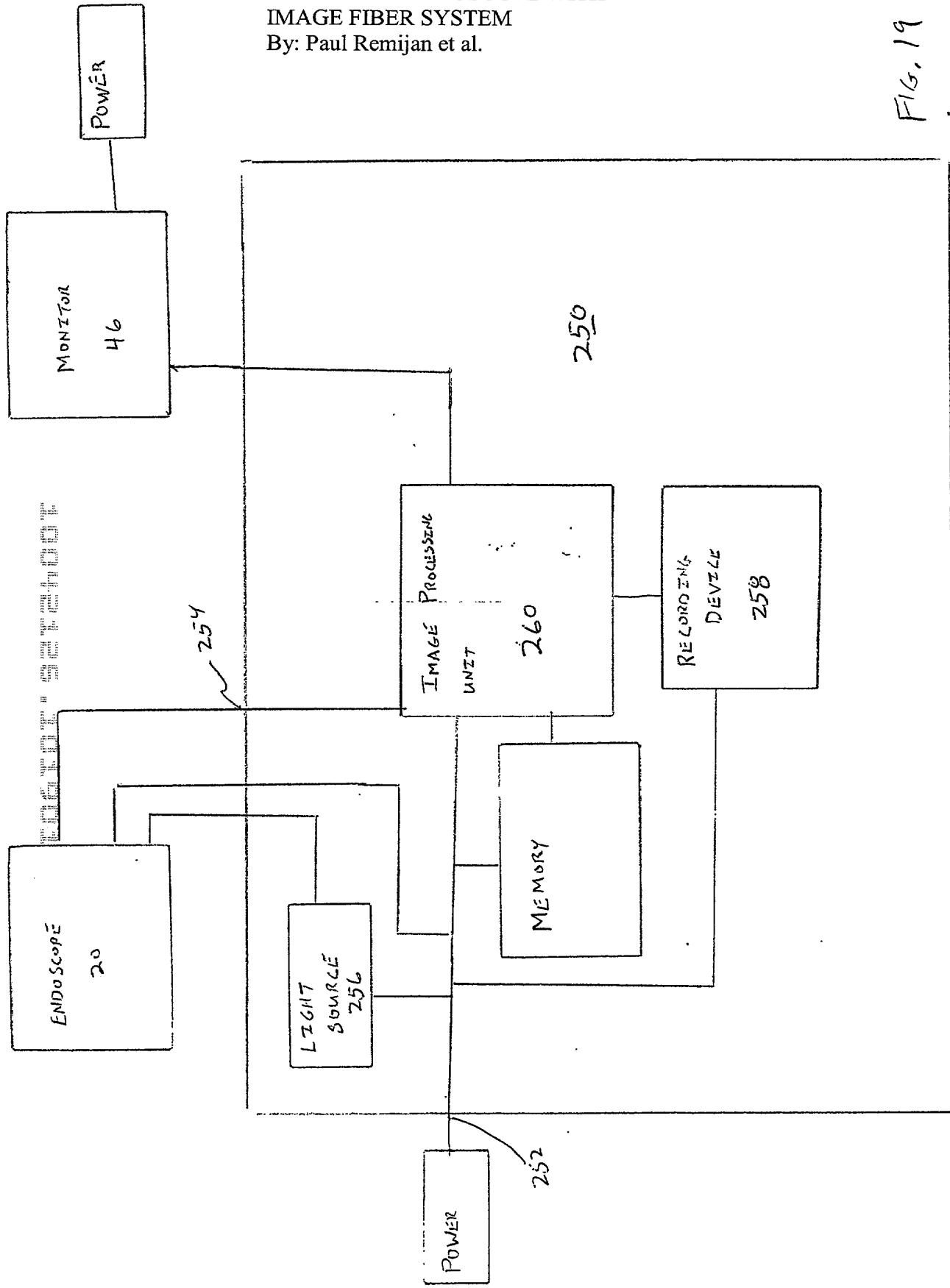


Fig. 19

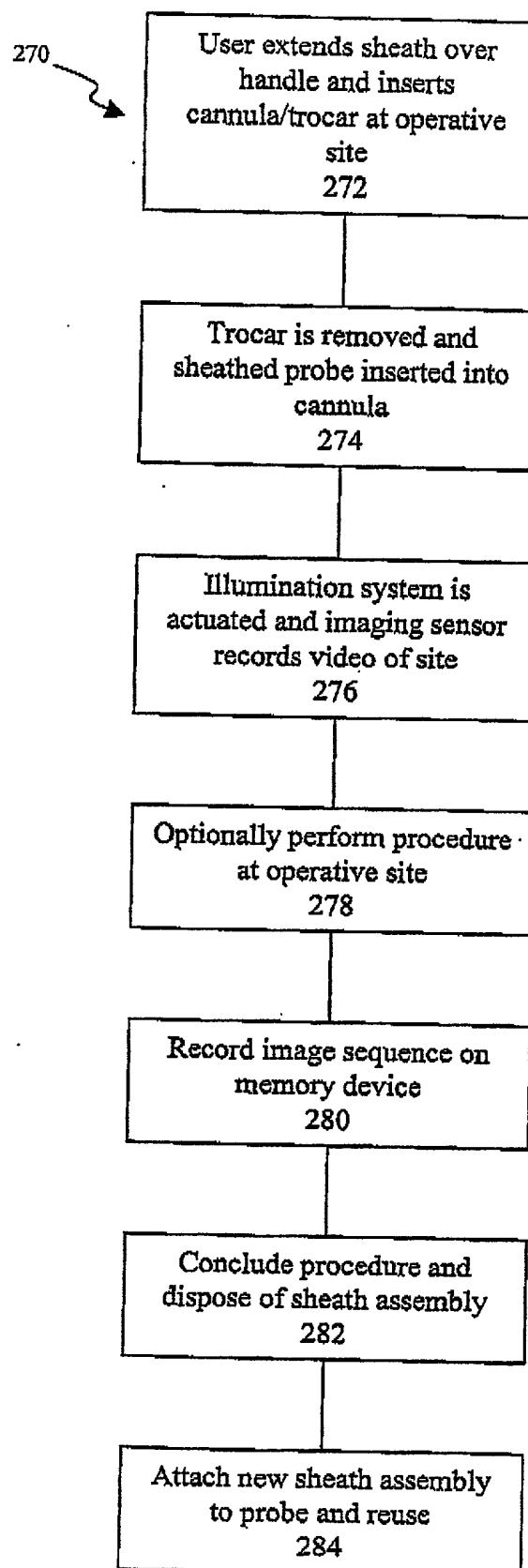


FIG. 20